



Accreditation #120090

Proficiency Testing:
ATSM & PHENOVA

ANALYTICAL

Delta 9 Analytical

Professional, Accurate, Responsive

Laboratory Location

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NC Controlled Substance License #:
NC-DHHS-1004369
DEA Controlled Substance License #:
RD0577986

Client Name: **Five Flowers**
Client Address:

Sample ID: **13685**
Received Date: 02122024
Reported Date: 02122024

Sample Name: **Lemonade**
Sample Type: Beverage; 5mg ea CBD/D9
Sample Matrix: **Lemonade/Extract**
Sample Size: 355mL (12oz) Test Size: 20µL

Grower/Processor Lic#:

Test(s) Ordered: **Cannabinoids**

CANNABINOID SUMMARY

TOTAL CANNABINOIDS: 0.0030%
0.0297 mg/g (**10.55 mgs**)
CBD: 0.0160 mg/g (5.69 mgs)
TOTAL THC: 0.0014%
Δ9-THC: 0.0137 mg/g (4.86 mgs)

BATCH PHOTO **B#: DMT5FL000005****CANNABINOIDS** (Liquid Chromatography Mass Spectrometry - LCMS)**MOISTURE** (loss on drying): **NT**

ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)	ANALYTE	MASS (%)	MASS (mg/g)	LOQ (%)
Cannabinol (CBN)	ND	ND	0.001	9S-Hexahydrocannabinol (HHCS)	ND	ND	0.001
Δ8-THC	ND	ND	0.001	9R-Hexahydrocannabinol (HHCR)	ND	ND	0.001
Cannabichromene (CBC)	ND	ND	0.001	Cannabidiolic Acid (CBDA)	ND	ND	0.001
Cannabigerol (CBG)	ND	ND	0.001	Δ9-THC Acid (THCA)	ND	ND	0.001
Cannabidiol (CBD)	0.0016	0.0160	0.001	THC-varian (THCV)	ND	ND	0.001
Cannabigerolic Acid (CBGA)	ND	ND	0.001	***Δ9-THC	0.0014	0.0137	0.001
Cannabidivarin (CBDV)	ND	ND	0.001	**TOTAL CANNABINOIDS	0.0030	0.0297	
Cannabidivarin Acid (CBDVA)	ND	ND	0.001	*TOTAL THC	0.0014	0.0137	
Cannabicitran (CBT)	ND	ND	0.001	*TOTAL CBD	0.0016	0.0160	
6aR,9S-Δ10-THC	ND	ND	0.001	*TOTAL CBG	ND	ND	
6aR,9R-Δ10-THC	ND	ND	0.001	*TOTAL CBDV	ND	ND	
THC-O-Acetate (THCO)	ND	ND	0.001	TOTAL Δ10-THC	ND	ND	
THCp	ND	ND	0.001	TOTAL HHC	ND	ND	

Calculated as follows: Total CBD/G/V = CBDA/GA/VA% (0.877) + CBD/G/V%. Total THC = THCA%(0.877) + Δ9-THC%. **Total Cannabinoids is the absolute sum of all cannabinoids detected. **ND = Not Detected; NT = Not Tested**

RESULT CERTIFICATION 02122024

Frank P. Mauro/Michael R. Horton/Brittany A. Wagge

Frank P. Mauro COO/Michael R. Horton CSO & Date



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www.delta9analytical.com

Testing results are based solely upon the sample submitted to Delta 9 Analytical, LLC (D9A) in the condition it was received. D9A warrants that all analytical work is conducted professionally in accordance with all applicable standard practices using validated methods utilizing certified reference standards. ***The measurement of uncertainty = 0.04985%. This report may not be reproduced, except in full, without the written approval of D9A. Test(s) Ordered: C=Cannabinoids.